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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/024,607-Conf. #6830
	Filing Date	November 8, 2001
	First Named Inventor	Richard T. Lee
	Art Unit	1646
	Examiner Name	B. D. Hissong
Total Number of Pages in This Submission	Attorney Docket Number	B0801.70231US00

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment/Reply  <input checked="" type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Reply to Missing Parts/Incomplete Application  <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____  <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  Zebrack et al. (Am J Cardiol 2002; 89:145-149) Auer et al. (Jpn Heart J 2002; 43:607-619) Return Receipt Postcard
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	WOLF, GREENFIELD & SACKS, P.C.		
Signature			
Printed name	John R. Van Amsterdam		
Date	October 19, 2006	Reg. No.	40,212

Certificate of Mailing Under 37 CFR 1.8(a)	
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Docket No.: B0801.70231US00  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

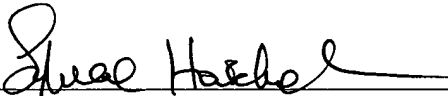
Applicant: Richard T. Lee  
Serial No.: 10/024607  
Confirmation No.: 6830  
Filed: November 8, 2001  
For: CARDIOVASCULAR DISEASE DIAGNOSTIC AND  
THERAPEUTIC TARGETS  
Examiner: B. D. Hissong  
Art Unit: 1646

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

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Dated: October 19, 2006

  
Sylvana Householder

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**AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the final Office Action dated July 27, 2006, finally rejecting claims 1, 6-8, 10 and 37-48, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.